

Form PTO-1449 (Rev. 2-32)		U.S. Department of Commerce Patent & Trademark Office		Atty. Docket No.  Q62952	Serial No.:  Confirmation No.: Unassigned		
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)				Applicant: GRAHAM, WILLIAM R.C.			
				Filing Date: January 31, 2001	Group: Unassigned		
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
U ↓		2,908,554	10/13/59	J. Hoogschagen			
		2,927,003	3/1/60	E.W.A. Becker			
		3,974,048	8/10/76	Hammerli et al.			
		4,123,508	10/31/78	Mandrin			
		4,414,195	11/8/83	Mandrin			
		4,225,402	9/30/80	LeRoy et al.			
		4,426,370	1/17/84	Mandrin			
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document	Date	Country	Class	Sub-class	Translation Yes/No
		975,136	9/30/75	Canada			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
U	A.I. Miller and H.M. van Alstyne: "Heavy Water: A Distinctive and Essential Component of CANDU". Presented at the International Atomic Energy Agency Technical Committee Meeting, Toronto, Ontario, 1993 June 7-10, 1994						
EXAMINER: <i>[Signature]</i>				DATE CONSIDERED: 4/21/04			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.							

Substitute for Form 1449 A &amp; B/PTO

Complete if Known

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

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Application Number	09/774,046
Confirmation Number	2136
Filing Date	January 31, 2001
First Named Inventor	GRAHAM, WILLIAM R.C.
Art Unit	3641
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q62952

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
U		US 3,981,976		9/21/76	Stevens
U		US 3,888,974		6/10/75	Stevens
		US			
		US			
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		US			
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		US			
		US			

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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

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## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
U		International Isotope So., Canadian Chapter Meeting, May 14-14, 1998, XP-002203641	
U		Core Issues, the Journal of the Uranium Institute, 2000 Issue 2, December 2000, "A closer look at heavy water"	
U		International Search Report	

Examiner Signature

Date Considered

4/21/04

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.